

In the Specification

Please insert the following paragraph before paragraph [0020] on page 7 of the specification:

Fig. 5 (A) shows results of analysis of bone marrow (BM), spleen, and peripheral blood (PB) from SHIP +/- H2B mice for the presence of hematopoietic stem cells (HSC;KtLS:Lin-cKit+Sca1+Thy1+) and early progenitor cells (Lin-cKit+) and late progenitor cells (LinlowcKit+) by flow cytometry analysis. Fig. 5 (B) shows results of analysis of marrow from SHIPDIP/DIP for HSC and progenitor cells as mentioned for BM H2B. Fig. 5 (C) shows results of statistical analysis showing the relative and absolute numbers of HSC and progenitor cells of different hematopoietic organs. The statistical analysis was performed using the unpaired Student T test. Results were considered significant (indicated by an *) when p values were under 0.005.